

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S25	2	("6497289").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/08/01 16:54

## EAST Search History

S26	269	("0046818"   "0341237"   "0958517"   "0984449"   "1233888"   "1880218"   "1981525"   "20010002626"   "2046870"   "2214226"   "2447629"   "2583316"   "2734580"   "2796134"   "2812025"   "2907589"   "3067819"   "3104703"   "3111991"   "3167122"   "3175618"   "3179168"   "3188816"   "3191677"   "3191680"   "3203451"   "3203483"   "3209546"   "3245471"   "3270817"   "3297092"   "3326293"   "3353599"   "3354955"   "3358760"   "3358769"   "3364993"   "3412565"   "3419080"   "3424244"   "3477506"   "3489220"   "3498376"   "3568773"   "3669190"   "3687196"   "3691624"   "3693717"   "3711123"   "3712376"   "3746068"   "3746091"   "3746092"   "3764168"   "3776307"   "3779025"   "3780562"   "3785193"   "3797259"   "3812912"   "3818734"   "3887006"   "3935910"   "3945444"   "3948321"   "3977473"   "3997193"   "4069573"   "4076287"   "4096913"   "4098334"   "4190108"   "4205422"   "4253687"   "4359889"   "4363358"   "4368571"   "4391325"   "4393931"   "4407681"   "4411435"   "4413682"   "4420866"   "4421169"   "4423889"   "4423986"   "4429741"   "4440233"   "4483399"   "4485847"   "4501327"   "4505017"   "4511289"   "4526232"   "4553776"   "4576386"   "4590995"   "4592577"   "4605063"   "4611662"   "4629218"   "4632944"   "4634317"   "4635333"   "4637436"   "4660863"   "4662446"   "4669541"   "4685191"   "4685834"   "4711474"   "4730851"   "4739916"   "4793382"   "4817710"   "4817716"   "4830109"   "4865127"   "4934312"   "4941512"   "4941532"   "4968184"   "4971152"   "4976322") .PN. OR ("4981250"   "5014779"   "5031699"   "5040283"   "5052483"   "5083608"   "5093015"   "5107221"   "5119661"   "5156043"   "5174376"   "5197553"   "5209600"   "5226492"   "5286393"   "5318122"   "5318131"   "5325923"   "5332038"   "5335736"   "5337808"   "5337823"   "5346007"   "5348087"   "5348095"   "5348668"   "5360292"   "5361843"   "5366010"   "5366012"   "5368075"   "5388648"   "5390735"   "5390742"   "5396957"   "5425559"   "5426130"   "5435395"   "5439320"   "5454419"   "5467822"   "5472055"   "5494106"   "5507343"   "5535824"   "5536422"   "5606792"   "5613557"   "5617918"   "5664377"   "5667011"	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/01 17:02
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## EAST Search History

S27	57	("6497289").URPN.	USPAT	OR	ON	2007/08/01 17:05
S28	1667	cook.inv.	US-PGPUB	OR	ON	2007/08/01 17:07
S29	771	(166/207).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/08/01 18:59
S30	377	(166/206).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/08/01 20:06
S32	990	(166/387).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/08/01 20:36
S31	984	(166/380).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/08/01 20:36
S33	577	hydroform\$3 with expan\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/02 10:37
S34	104	(hydroform\$3 with expan\$5) and (("166").CLAS.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/02 10:49
S35	6	("2006/0096762").URPN.	USPAT	OR	ON	2007/08/02 10:52
S36	0	("2005/0279509").URPN.	USPAT	OR	ON	2007/08/02 10:55
S37	83	(packer near3 set\$3) with (releas\$3 disconnect\$3) with (mechanism means)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/02 10:56

# EAST Search History

S38	228	("0002626"	"0046818"	"0341237"	USPAT	OR	ON	2007/08/02 10:58
		"0958517"	"0984449"	"1233888"				
		"1880218"	"1981525"	"2046870"				
		"2214226"	"2447629"	"2583316"				
		"2734580"	"2796134"	"2812025"				
		"2907589"	"3067819"	"3104703"				
		"3111991"	"3167122"	"3175618"				
		"3179168"	"3188816"	"3191677"				
		"3191680"	"3203451"	"3203483"				
		"3209546"	"3245471"	"3270817"				
		"3297092"	"3326293"	"3353599"				
		"3354955"	"3358760"	"3358769"				
		"3364993"	"3412565"	"3419080"				
		"3424244"	"3477506"	"3489220"				
		"3498376"	"3568773"	"3669190"				
		"3687196"	"3691624"	"3693717"				
		"3711123"	"3712376"	"3746068"				
		"3746091"	"3746092"	"3764168"				
		"3776307"	"3779025"	"3780562"				
		"3785193"	"3797259"	"3812912"				
		"3818734"	"3887006"	"3935910"				
		"3945444"	"3948321"	"3977473"				
		"3997193"	"4069573"	"4076287"				
		"4096913"	"4098334"	"4190108"				
		"4205422"	"4253687"	"RE30802"				
		"4359889"	"4363358"	"4368571"				
		"4391325"	"4393931"	"4407681"				
		"4411435"	"4413682"	"4420866"				
		"4421169"	"4423889"	"4423986"				
		"4429741"	"4440233"	"4483399"				
		"4485847"	"4501327"	"4505017"				
		"4511289"	"4526232"	"4553776"				
		"4576386"	"4590995"	"4592577"				
		"4605063"	"4611662"	"4629218"				
		"4632944"	"4634317"	"4635333"				
		"4637436"	"4660863"	"4662446"				
		"4669541"	"4685191"	"4685834"				
		"4711474"	"4730851"	"4739916"				
		"4793382"	"4817710"	"4817716"				
		"4830109"	"4865127"	"4913758"				
		"4934312"	"4941512"	"4941532"				
		"4968184"	"4971152"	"4976322"				
		"4981250"	"5014779"	"5031699"				
		"5040283"	"5052483"	"5083608"				
		"5093015"	"5107221"	"5119661"				
		"5156043"	"5174376"	"5197553"				
		"5209600"	"5226492"	"5286393"				
		"5318122"	"5318131"	"5325923"				
		"5332038"	"5335736"	"5337808"				
		"5337823"	"5346007"	"5348087"				
		"5348095"	"5348668"	"5360292"				
		"5361843"	"5366010"	"5366012"				
		"5368075"	"5388648"	"5390735"				
		"5390742"	"5396957"	"5425559"				
		"5426130"	"5435395"	"5439320"				
		"5454419"	"5467822"	"5472055"				
8/4/07 4:23:25 PM		"5494106"	"5507343"	"5535824"				
C:\Documents and Settings\Borbar M\Documents\East\Workspaces\10528497.wsp		"5536422"	"5606792"	"5613557"				
		"5617918"	"5664377"	"5667011"				

## EAST Search History

S39	2	("20070068679").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/08/03 11:42
S1	148	expans\$5 with packer with release	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/03 11:42
S40	15	expand\$5 near3 packer near3 valve near3 fluid\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/08/04 12:08
S42	50	packer near5 (clos\$3 closeable closeably closab\$3 open\$3 openab\$3) near5 valve near5 fluid\$3 near5 (pass\$3 passab\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/08/04 12:11
S41	639	packer with (clos\$3 closeable closeably closab\$3 open\$3 openab\$3) with valve with fluid\$3 with (pass\$3 passab\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/08/04 12:11